

Crazy, Daddy-o



The World



1953 - Korean War ends.

1953 - James Watson and Francis Crick suggest that the structure of DNA resembles a “double helix,” opening up the field of molecular biology.

1954 - Dr. Jonas Salk inoculates school children with a new polio vaccine.

1954 - The Supreme Court rules that segregation in public schools is unconstitutional in Brown v. Board of Education, sparking the Civil Rights Movement in America.

1954 - A 19-year-old truck driver named Elvis Presley makes his first record, “That’s All Right, Mama.”

1955 - Muppeteer Jim Henson develops his Kermit the Frog character.

1957 - The European Common Market is formed.

1957- Russia launches the first manmade satellite into orbit, beginning the space race.

1958 - Scientists with Bell Laboratories apply for the first patent on a laser.

ARS

1953 - ARS created in November.

1953 - Discovered THPC, compound that imparts fire resistance to cotton fabrics.

1954 - DEET (N,N-diethyl-m-toluamide) insect repellent developed.

1954 - Process for making instant potato flakes developed.

1954 - “Diagnosis and Improvement of Saline and Alkali Soils” published.

1955 - Roma tomato released; still main variety used for tomato paste.

1958 - Screwworm fly eradicated from Florida using sterile-fly mating disruption.

1958 - Universal Soil Loss Equation developed.

1958 - National Seed Storage Lab established.

NPARRL

1950s - With the creation of ARS in 1953, local efforts begin to get an ARS lab established in Sidney.

1955 - Two ARS soil scientists, Dr. James Power and Gilbert Schumaker, are assigned to work with Glenn Hartman at the University of Montana’s Eastern Montana Branch Station on dryland soils research. It’s the start of a successful partnership that continues to this day.